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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/215,095	12/18/1998	NATHANIEL T. BECKER	GC507-2	7801
5100	7590 11/19/2004		EXAMINER	
GENENCOR INTERNATIONAL, INC.			BORIN, MICHAEL L	
ATTENTION: LEGAL DEPARTMENT 925 PAGE MILL ROAD PALO ALTO, CA 94304			ART UNIT	PAPER NUMBER
PALO AL IC	o, CA 94304		1631 DATE MAILED: 11/19/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	09/215,095	BECKER ET AL.			
Advisory Action	Examiner	Art Unit			
	Michael Borin	1631			
The MAII ING DATE of this communication can					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address					
THE REPLY FILED 03 November 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.					
PERIOD FOR REPLY [check either a) or b)]					
a) The period for reply expires 3 months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).					
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.					
2. The proposed amendment(s) will not be entered because:					
(a) they raise new issues that would require furth	her consideration and/or search	(see NOTE below);			
(b) they raise the issue of new matter (see Note below);					
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or					
(d) they present additional claims without canceling a corresponding number of finally rejected claims.  NOTE:					
3. Applicant's reply has overcome the following rejection(s): 112-1 "new matter".					
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).					
5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.					
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.					
7. For purposes of Appeal, the proposed amendmen					
The status of the claim(s) is (or will be) as follows:					
Claim(s) allowed:					
Claim(s) objected to:					
Claim(s) rejected: <u>66-69,72-76 and 78-107</u> .	Claim(s) rejected: <u>66-69,72-76 and 78-107</u> .				
Claim(s) withdrawn from consideration: <u>108</u> .	Claim(s) withdrawn from consideration: 108.				
8. The drawing correction filed on is a) approved or b) disapproved by the Examiner.					
9. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s)					
10. Other:		Michael Borin, Ph.D. Primary Examiner Art Unit: 1631			

Continuation of 5. does NOT place the application in condition for allowance because:

Applicant's reply has overcome the rejection under USC 112, first paragraph. The remaining rejections under 35 USC 103 and double patenting are maintained for the reasons of record.